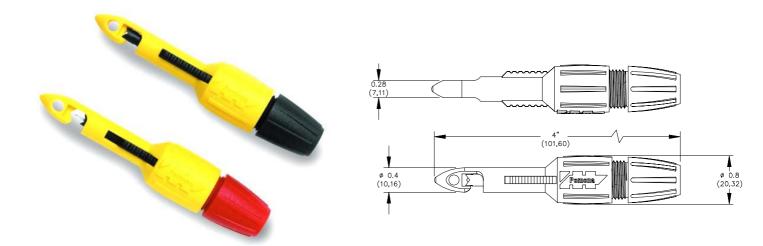


## Technical Data Sheet

# Models 6405 and 6413 Insulation Piercing Clips



#### **Features**

- Make contact with insulated wires without cutting or stripping insulation.
- Spring loaded double "V" clamp holds wire centered for piercing needle.
- Pierces insulation on wires from 22 to 14 AWG (0.030" through 0.180" diameter).
- Tiny hole left in insulation can easily be sealed.
- High visibility bright yellow body.
- 6405 mates with standard .16" (4mm) banana plug test leads, with or without safety shroud (e.g. 5907A or "B" series patch cords).
- 6413 mates with standard .080" (2mm) standard pin tip test probe (e.g. 5519A).
- Red or black color-coded cap for easy identification.
- Rotating banana jack will not twist test lead while the needle is screwed into wire.

#### **Materials**

Piercing Tip: hardened stainless steel

Spring: steel Jack: brass

Insulation (jack, body, tip): nylon red or black caps with high visibility yellow nylon

### **Ratings**

Operating Voltage: 33 Vrms or 70 Vdc Max. Current: 1 Amperes Max.

## **Ordering Information**

Models:

**6405**, for banana plug connections, set includes two clips, one red and one black **6413**, for pin tip connections, set includes two clips, one red and one black

USA: Sales: 800-490-2361

Technical Support: <a href="mailto:technicalsupport@pomonatest.com">technicalsupport@pomonatest.com</a>

Fax: 425-446-5844

Europe: 31-(0) 40 2675 150 International: 425-446-5500

Where to Buy: www.pomonaelectronics.com

All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02$ " (,51 mm),  $.xxx = \pm .005$ " (,127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.